

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Please cancel claims 34-42

1. (Currently Amended) A method for providing access to resources with the use of personal identification numbers, comprising the steps of:

concurrently maintaining a system-wide list comprising a plurality of different resource identifiers, wherein each of the resource identifiers is usable within a network to establish network communications between a requesting party and a resource, of resources associated with a plurality of subscribers regardless of subscriber identity and a separate and distinct plurality of lists of resources resource identifiers, the plurality of lists being respectively associated with subscribers a plurality of subscriber identifiers;

establishing priority of the system-wide list over the separate and distinct plurality of lists in determining how to control requests for network communications;

receiving a request from a subscriber to access a resource by a requesting party for network communications, the request including a requested resource identifier;

first comparing the determining whether the requested resource to identifier is included in the system-wide list, the determination being made by comparing the requested resource identifier with the plurality of identifiers in the system-wide list, and without regard to a subscriber identifier associated with the requesting party;

if the requested resource identifier is included in the system-wide list:

permitting providing or denying the requested network communications access to the resource in accordance with the system-wide list;

if the requested resource identifier is not included in the system-wide list:

retrieving the subscriber identifier associated with the requesting party;

retrieving one of the plurality of lists of resource identifiers associated with the ~~subscriber~~ retrieved subscriber identifier;

~~next comparing the~~ determining whether the requested resource to identifier is included in the retrieved list associated with the retrieved subscriber identifier;

~~providing access to the resource~~ permitting the requested network communications if ~~the resource~~ it is included in the list associated with the retrieved subscriber identifier;

requiring the ~~subscriber~~ requesting party to input a personal identification number if the requested resource identifier is not included in the list associated with the retrieved subscriber identifier; and

~~providing access to the resource~~ permitting the requested network communications if the ~~subscriber~~ requesting party inputs the correct personal identification number.

2. **(Currently Amended)** A method as recited in claim 1 further comprising the step of adding the ~~resource~~ requested resource identifier to the list associated with the ~~subscriber~~ retrieved subscriber identifier if the ~~subscriber~~ requesting party inputs the correct personal identification number.
3. **(Canceled)**
4. **(Currently Amended)** A method as recited in claim 1 wherein the system-wide list includes an always deny list, and wherein the step of ~~providing~~ permitting or denying the requested network communications access includes denying the requested network communications access to the resource if the requested resource identifier is included in the always deny list.
5. **(Currently Amended)** A method as recited in claim 1 wherein the system-wide list includes an always require PIN list, and wherein the step of ~~providing~~ permitting or denying the requested network communications access includes requiring the ~~subscriber~~ requesting party to input a personal identification number if the requested resource identifier is included in the always require PIN list.

6. **(Currently Amended)** A method as recited in claim 1 wherein the resource requested network communication is a telephone connection ~~to~~ and at least one of the resource identifiers in the system-wide list and the plurality of lists is a portion of a destination phone number.

7-8. (Canceled)

9. **(Currently Amended)** A method for providing access to resources with the use of personal identification numbers, comprising the steps of:

~~maintaining a first list of resources accessed by a user~~ comprising one or more resource identifiers, wherein each of the resource identifiers is usable within a network to establish network communications between a requesting party and a resource, the first list being associated with a specific subscriber;

~~maintaining a second list of resources separate from the first list, the second list listing resources to which access is controlled regardless of user identity~~ comprising a plurality of different resource identifiers, wherein the first and second lists further include information corresponding to the resource identifiers that determines how to control requests for network communications;

~~first determining whether to allow the user to access resources included in~~ permit network communications requested by a requesting party using the second list before consulting the resources in the first list, and without regard to a subscriber identify associated with the requesting party;

~~requiring the user~~ requesting party to enter a personal identification number to access a further resource if a corresponding resource identifier for the further resource is not included in the first or second lists; and

~~adding the~~ corresponding resource identifier for the further resource to the first list associated with the specific subscriber that the user accesses using if the personal identification number to the first list entered by the requesting party matches a stored personal identification number for the specific subscriber.

10. (Canceled)

11. **(Currently Amended)** A method as recited in claim 9 wherein the second list includes an always deny list and wherein the first determining step includes denying the ~~user access~~ requested network communications to a still further resource if a corresponding resource identifier for the still further resource is included in the always deny list.

12. **(Currently Amended)** A method as recited in claim 9 wherein the second list includes an always require PIN list and wherein the first determining step includes requiring the ~~user~~ requesting party to input a personal identification number to ~~access~~ establish requested network communications with a still further resource if a resource identifier corresponding to the still further resource is included in the always require PIN list.

13. **(Currently Amended)** A method as recited in claim 9 wherein the ~~resources requested~~ network connections are telephone connections ~~to~~ and at least one of the resource identifiers in the first and second lists is a portion of a destination phone number numbers.

14-15. (Canceled)

16. **(Currently Amended)** An apparatus for providing access to resources with the use of personal identification numbers, comprising:

means for concurrently maintaining a system-wide list comprising a plurality of different resource identifiers, wherein each of the resource identifiers is usable within a network to establish network communications between a requesting party and a resource, of resources associated with a plurality of subscribers regardless of subscriber identity and a separate and distinct plurality of lists of resources resource identifiers, the plurality of lists being respectively associated with subscribers a plurality of subscriber identifiers;

means for establishing priority of the system-wide list over the separate and distinct plurality of lists in determining how to control requests for network communications;

means for receiving a request from a subscriber to access a resource by a requesting party for network communications, the request including a requested resource identifier;

means for ~~first comparing the~~ determining whether the requested resource to identifier is included in the system-wide list, the determination being made by comparing the requested resource identifier with the plurality of identifiers in the system-wide list, and without regard to a subscriber identifier associated with the requesting party;

if the requested resource identifier is included in the system-wide list:

means for ~~permitting providing~~ or denying the requested network communications access to the resource in accordance with the system-wide list;

if the requested resource identifier is not included in the system-wide list:

means for retrieving the subscriber identifier associated with the requesting party;

means for retrieving one of the plurality of lists of resource identifiers associated with the ~~subscriber~~ retrieved subscriber identifier;

means for ~~next comparing the~~ determining whether the requested resource to identifier is included in the retrieved list associated with the retrieved subscriber identifier;

means for ~~providing access to the resource~~ permitting the requested network communications if the resource ~~it~~ is included in the list associated with the retrieved subscriber identifier;

means for requiring the ~~subscriber~~ requesting party to input a personal identification number if the requested resource identifier is not included in the list associated with the retrieved subscriber identifier; and

means for ~~providing access to the resource~~ permitting the requested network communications if the ~~subscriber~~ requesting party inputs the correct personal identification number.

17. (Currently Amended) An apparatus as recited in claim 16 further comprising means for adding the ~~resource~~ requested resource identifier to the list associated with the ~~subscriber~~ requesting party if the ~~subscriber~~ requesting party inputs the correct personal identification number.

18. (Canceled)

19. **(Currently Amended)** An apparatus as recited in claim 16 wherein the system-wide list includes an always deny list, and wherein the means for ~~providing~~ permitting or denying the requested network communications access includes means for denying the requested network communications access to the resource if the requested resource identifier is included in the always deny list.

20. **(Currently Amended)** An apparatus as recited in claim 16 wherein the system-wide list includes an always require PIN list, and wherein the means for ~~providing~~ permitting or denying the requested network communications access includes means for requiring the subscriber to input a personal identification number if the requested resource identifier is included in the always require PIN list.

21. **(Currently Amended)** An apparatus as recited in claim 16 wherein the ~~resource~~ requested network communications is a telephone connection ~~to~~ and at least one of the resource identifiers in the system-wide list and the plurality of lists is a portion of a destination phone number.

22-23. (Canceled)

24. **(Currently Amended)** An apparatus for providing access to resources with the use of personal identification numbers, comprising:

means for maintaining a first list ~~of resources accessed by a user~~ comprising one or more resource identifiers, wherein each of the resource identifiers is usable within a network to establish network communications between a requesting party and a resource, the first list being associated with a specific subscriber;

means for maintaining a second list ~~of resources~~ separate from the first list, the second list ~~listing resources to which access is controlled regardless of user identity~~ comprising a plurality of different resource identifiers, wherein the first and second lists further include information corresponding to the resource identifiers that determines how to control requests for network communications;

means for first determining whether to ~~allow the user to access resources included in~~
permit network communications requested by a requesting party using the second list
before consulting the ~~resources in the first list, and without regard to a subscriber~~
identify associated with the requesting party;

means for requiring the ~~user~~ requesting party to enter a personal identification number to
access a further resource if a corresponding resource identifier for the further resource
is not included in the first or second lists; and

means for adding the corresponding resource identifier for the further resource to the first
list associated with the specific subscriber that the user accesses using if the personal
identification number to the first list entered by the requesting party matches a stored
personal identification number for the specific subscriber.

25. (Canceled)

26. **(Currently Amended)** An apparatus as recited in claim 24 wherein the second list
includes an always deny list and wherein the first determining means includes means for denying
the ~~user access to~~ requested network communications with a still further resource if a
corresponding resource identifier for the still further resource is included in the always deny list.

27. **(Currently Amended)** An apparatus as recited in claim 24 wherein the second list
includes an always require PIN list and wherein the first determining means includes means for
requiring the ~~user~~ requesting party to input a personal identification number to ~~access~~ establish
requested network communications with a still further resource if a resource identifier
corresponding to the still further resource is included in the always require PIN list.

28. **(Currently Amended)** An apparatus as recited in claim 24 wherein the ~~resources~~
requested network communications are telephone connections to and at least one of the resource
identifiers in the first and second lists is a portion of a destination phone number numbers.

29-30. (Canceled)

31. (Previously presented) A method according to claim 1, wherein the system-wide list includes an always allow list containing a phone number associated with emergency services.
32. (Previously presented) A method according to claim 4, wherein the always deny list comprises a phone number associated with fraudulent use.
33. (Previously presented) A method according to claim 5, wherein the always require PIN list comprises a phone number associated with one of an international call and a 900 number call.
- 34-42. (Canceled)
43. (New) A method according to claim 1, wherein the requested resource identifier includes a telephone number dialed by the requesting party, and
wherein the concurrently maintaining step includes augmenting HLR/VLR services of a mobile telephone service with the system-wide list and the separate and distinct plurality of lists, and
wherein the receiving step includes providing the request to the augmented HLR/VLR services.
44. (New) A method according to claim 43, wherein the first determining step includes:
comparing, using the augmented HLR/VLR services, the telephone number with the plurality of identifiers in the system-wide list.
45. (New) A method according to claim 43, wherein the step of retrieving the subscriber identifier includes extracting an International Mobile Subscriber Identity (IMSI) associated with the request, and
wherein the step of retrieving one of the plurality of lists includes consulting the HLR portion of the augmented HLR/VLR services using the extracted IMSI.
46. (New) A method according to claim 43, wherein at least one of the resource identifiers in the system-wide list is the 911 telephone number, and

wherein the first determining step includes determining whether the dialed telephone number is 911, and

wherein the permitting or denying the requested network communications includes always permitting the requested network communications if the dialed telephone number is 911.

47. (New) A method according to claim 43, wherein at least one of the resource identifiers in one of the plurality of lists is a dialing prefix, and

wherein the next determining step includes determining whether the dialed telephone number includes the dialing prefix while disregarding any other digits in the dialed telephone number, and

wherein the step of requiring the requesting party to input a personal identification number includes always requiring the requesting party to input the personal identification number if the dialed telephone number includes the dialing prefix.

48. (New) A method according to claim 47, wherein the dialing prefix is a 900-type area code.

49. (New) A method according to claim 47, wherein the dialing prefix is an international dialing sequence.